# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Friday 28 Jan 2022 until 23:59 on Saturday 29 Jan 2022

Forecast Issued on Friday 28 Jan 2022 at 02:18 by Met Office Aberdeen

**Confidence:** High for windy, changeable conditions over the coming days. Low confidence for details on Sunday with large changes in the forecast possible.

**Headline for Friday 28 Jan 2022:** Widespread gales, increasing to storm force later. Poor visibility and damp conditions.

**Mountain weather hazards on Friday 28 Jan 2022**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
Medium Likelihood

**Gales**
High Likelihood

**Severe chill effect**
High Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
Low Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Mist | Fog | Drizzle | Drizzle | Drizzle | Drizzle |
| Precipitation probability | | | | | |
| 10% | 20% | 50% | 70% | 90% | 90% |

**Forecast for Friday 28 Jan 2022**

**Weather:** It will be a cloudy start with patchy rain and drizzle developing primarily across the western ranges, this falling as sleet initially above munro level. Best shelter likely across east facing slopes of the Cairngorm where there will be some morning brightness. Little change through evening.

**Chance of cloud-free hill tops above 800m:** 50% in the east through morning, otherwise very little chance.

**Low cloud and visibility:** Low cloud, initially patchy above 800m will gradually become extensive across all areas and lower towards 500-600m. This cloud along with persistent rain and drizzle in the west will lead to fog conditions for all but lowest slopes. Best shelter at low levels east of the A9.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Friday 28 Jan 2022**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 30/40 SW | 46/61 SW | 50/66 SW | 53/72 SW | 55/73 W | 53/71 W | 50/68 W |
| **900** | 29/33 SW | 45/54 SW | 48/59 SW | 51/64 SW | 52/66 SW | 49/63 SW | 47/62 SW |
| **600** | 14/19 SW | 27/36 SW | 33/45 SW | 35/47 SW | 37/50 SW | 35/49 SW | 35/49 SW |
| **300** | 3/12 SW | 12/29 SW | 17/36 SW | 19/40 SW | 20/43 SW | 19/41 SW | 20/43 SW |
| **Glen** | 7/25 SW | 6/28 SW | 8/31 SW | 9/35 SW | 7/33 SW | 7/33 SW | 8/36 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | -2/-10 | -3/-13 | -2/-12 | 0/-10 | 2/-7 | 2/-7 | 2/-7 |
| **900** | 1/-6 | 1/-8 | 1/-8 | 3/-5 | 5/-3 | 5/-2 | 5/-2 |
| **600** | 3/-2 | 3/-4 | 3/-4 | 5/-2 | 6/0 | 7/1 | 7/1 |
| **300** | 3/1 | 4/0 | 5/1 | 7/2 | 8/4 | 8/4 | 9/5 |
| **Glen** | 3/-1 | 4/1 | 6/2 | 7/4 | 9/6 | 9/6 | 10/7 |
| **Freezing Level*** | 700m | 900m | 1200m | 2100m | 2400m | 2800m | 2600m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

A day of multiple hazards. Strong winds and persistent rain combining to bring a very real risk of cold weather exposure. Wind strengths will make progress slow and arduous and even dangerous, with gusts reaching 100mph later in the day across the Cairngorm Plateau.

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